

*IN THE UNITED STATES PATENT AND TRADEMARK OFFICE*

Applicant: Mitsuo OSHIMURA et al.  
Title: HUMAN ARTIFICIAL CHROMOSOME (HAC) VECTOR  
  
Int'l. Appl. No.: PCT/JP2003/012734  
  
Int'l. Filing Date: October 3, 2003  
  
Examiner: Unassigned  
  
Art Unit: Unassigned

PRELIMINARY AMENDMENT UNDER 37 CFR 1.115

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to examination of the present Application, Applicant respectfully requests that the application be amended as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Amendments to the Drawings begin on page 9 of this document, and include an attached replacement drawing sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 10 of this document.

Please amend the application as follows: